NPIC/R-1359/63 June 1963

PHOTOGRAPHIC INTERPRETATION REPORT

IPIR BRASS KNOB MISSION 3642 23 JUNE 1963

DOCUMENT NO. -NO CHANGE IN CLASS. DECLASSIFIED CLASS. CHANGED TO: TS S NEXT REVIEW DATE: _ AUTH: HR 70.2 DATE: 25 MAY _REVIEWER: 0109599





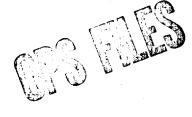
NAVY



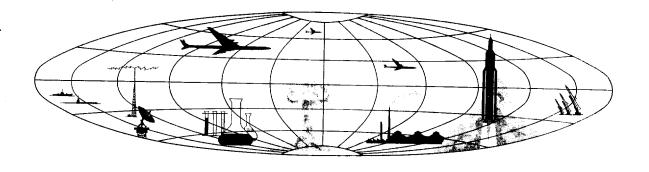
AIR FORCE



CIA



NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



WARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

NPIC/R-1359/63

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3642, DATED 23 JUNE 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

ITEM OF SPECIAL INTEREST

25X1A

SAN JULIAN AIRFIELD SAM SITE 2205N 08409W

SITE CONTAINS 6 REVETTED LAUNCHERS (ONE CANVAS-COVERED), 3 BARRACKS-TYPE BUILDINGS, 2 LARGE AND 2 MEDIUM TENTS, ONE TRUCK MOUNTED CRANE, 2 CARGO TRUCKS, 16 PROBABLE TRACKED PRIME MOVERS, 2 UNIDENTIFIED VEHICLES, 6 MISSILE TRANSPORTERS (2 EACH IN 3 HOLD POSITIONS), AND AN OCCUPIED GUIDANCE REVETMENT.

WEST OF THE SITE ARE 6 CANVAS-COVERED MISSILE TRANSPORTERS (ONE WITH PRIME MOVER), ONE LONG UNIDENTIFIED VEHICLE, AND 2 TRUCKS.

NW OF THE SITE ARE 4 PROBABLE LAUNCHERS, 7 PROBABLE PRIME MOVERS, ONE CARGO TRUCK, AND 6 OTHER VEHICLES. (SEE ATTACHMENT 1.)

25X1D

-MISSILES-

25X1A

TAPASTE AREA, STORAGE SITES 2303N 08207W

NO APPARENT CHANGE IN FACILITIES.
NO MILITARY EQUIPMENT OBSERVED.

25X1D

SANTA LUCIA SAM SITE 2241N Ø8355W

SITE IS ABANDONED.

NPIC/R-1359/63

25X1D

25X1A

MARIEL SAM SITE 2300N 08249W

SIX REVETTED LAUNCHERS, 8 MISSILE TRANSPORTERS (7 CANVAS-COVERED), ONE LARGE AND ONE MEDIUM TENT, 6 SETS OF BOGIE WHEELS, 7 OTHER VEHICLES, A CANVAS-COVERED VEHICLE PARKING AREA, AND AN OCCUPIED GUIDANCE REVETMENT OBSERVED.

25X1D

25X1A

MATANZAS SAM SITE 2301N 08129W

SITE CONTAINS 6 UNREVETTED LAUNCHERS (5 CANVAS-COVERED), ONE CANVAS-COVERED MISSILE TRANSPORTER, 12 CANVAS-COVERED PRIME MOVERS AND AN OCCUPIED GUIDANCE AREA.

25X1D

CIENFUEGOS SAM SITE 2202N 08024W

SIX UNREVETTED LAUNCHERS AND AN OCCUPIED GUIDANCE AREA OBSERVED. OBLIQUITY PRECLUDES FURTHER INTERPRETATION.

25X1D

25X1A

DELETTE SAM SITE 2259N Ø8Ø45W

TWO CANVAS-COVERED LAUNCHERS OBSERVED IN CLOUD-FREE AREAS.

25X1D

SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA 2257N Ø8221W

AREA CONTAINS APPROXIMATELY 20 MISSILE TRANSPORTERS. 6 FLATBED TRAILERS, 28 UNIDENTIFIED TRAILERS, AND NUMEROUS MISSILE CANISTERS.

25X1D

NPIC/R-1359/63

25X1A

PINAR DEL RIO SAM ASSEMBLY AREA 2221N Ø8339W

AREA CONTAINS 17 MISSILE TRANSPORTERS, 6 FLATBED TRAILERS WITH PRIME MOVERS, 3 TRUCK MOUNTED CRANES, ONE UTILITY TRUCK, 2 TANK TRUCKS, ONE PRIME MOVER, 5 OTHER VEHICLES, 6 SETS OF BOGIE WHEELS, ONE LARGE AND ONE MEDIUM TENT.

25X1D

25X1A

CAMPO FLORIDO CRUISE-MISSILE SITE 2306N 08211W.

SITE CONTAINS ONE CANVAS-COVERED LAUNCHER, 8 MISSILE TRANSPORTERS, 8 PRIME MOVERS, 24 OTHER VEHICLES, 10

CRUISE-MISSILE CRATES, 3 LARGE (2 NOT OF A KNOWN SOVIET TYPE) AND 2 MEDIUM TENTS, A CANVAS-COVERED PARKING OR MAINTENANCE AREA, AND CANVAS-COVERED

GUIDANCE EQUIPMENT.

25X1D

25X1A

GUERRA POSSIBLE CRUISE-MISSILE SITE 2300N 08250W

SITE CONTAINS 46 PROBABLE CRUISE-MISSILE-TYPE CRATES, 20 CANVAS-COVERED CRUISE-MISSILE-RELATED VEHICLES AND MISSILE TRANSPORTERS, 23 VAN TRUCKS, 24 CARGO TRUCKS, 11 UTILITY TRUCKS, 6 TRUCK MOUNTED CRANES, 16 UNIDENTIFIED VEHICLES, 2 TRACKED PRIME MOVERS, 10 PRIME MOVERS, AND 5 CARGO TRAILERS.

25X1D

-AIRFIELDS-

25X1A

CAMAGUEY INTERNATIONAL AIRFIELD 2125N Ø7751W

NO AIRCRAFT OBSERVED IN CLOUD-FREE AREAS.

25X1D

NPIC/R-1359/63 25X1A

25X1A

25X1A

CORONEL PASCUAL AIRFIELD 2307N 08117W

AIRCRAFT -- 3 HOUND AND 3 LIAISON-TYPE.

25X1D

SAN ANTONIO DE LOS BANOS AIRFIELD 2252N Ø8231W

AIRCRAFT -- 35 FISHBED, 16 FAGOT/FRESCO, 2 FARMER, AND ONE HOUND.

25X1D

SAN JULIAN AIRFIELD 2206N 08409W

AIRCRAFT -- ONE LIAISON-TYPE.

25X1D

JOSE MARTI INTERNATIONAL AIRFIELD 2300N 08224W

AIRCRAFT -- ONE BRITANNIA, ONE COOT, 3 CRATE, ONE LODESTAR, 3 CONSTELLATION, 3 C-54, 4 C-46, ONE COLT,

AND 2 LIAISON-TYPE.

25X1D

CAMPO LIBERTAD AIRFIELD 2306N 08226W

AIRCRAFT -- ONE FAGOT/FRESCO, 3 CRATE, 3 C-47, 4 COLT,

ONE PBY, AND 43 LIAISON/TRAINER.

25X1D

25X1A

PLAYA BARACOA AIRFIELD 2302N 08235W

AIRCRAFT -- ONE C-47, 5 HARE (ONE WITHOUT ROTORS),

61 HOUND, AND 2 BELL HELICOPTERS.

25X1D

Approved For Release 2000/04/14: C

NPIC/R-1359/63 25X1A

COLONEL MARTIN MARRERRO AIRFIELD 2150N 08247W

NO AIRCRAFT OBSERVED IN CLOUD-FREE AREA.

25X1D

PINAR DEL RIO AIRFIELD 2225N Ø8341W

AIRCRAFT -- 4 LIAISON-TYPE.

25X1D

-PORTS-

MARIEL PORT AND NAVAL AIR STATION 2301N 08245W

25X1C

VESSELS -- 12 KOMAR-CLASS PGMG, ONE PF

25X1D

25X1A

CIENFUEGOS PORT 2209N 08027W

VESSELS -- 3 PROBABLE LARGE FREIGHTERS AND ONE COASTAL FREIGHTER.

OBLIQUITY PRECLUDES FURTHER INTERPRETATION.

25X1D

25X1D

25X1A

NUEVITAS PORT 2132N Ø7716W

VESSELS -- ONE LARGE FREIGHTER AND ONE LARGE TANKER

OBSERVED.

LA ISABELA PORT 2256N Ø8ØØ1W

VESSELS -- 4 LARGE FREIGHTERS OBSERVED IN CLOUD-FREE

AREAS.

25X1D

NPIC/R-1359/63

CARDENAS PORT 2302N 08112W

VESSELS -- ONE LARGE FREIGHTER. NO MILITARY EQUIPMENT OBSERVED.

25X1D

CASILDA PORT 2145N Ø7959W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

MATANZAS PORT 2303N 08134W

VESSELS -- 2 LARGE FREIGHTERS AND ONE LARGE TANKER. NO MILITARY EQUIPMENT OBSERVED.

25X1D

HAVANA PORT 2308N 08221W

VESSELS -- 6 P-4 MTB, 7 PC (2 KRONSHTADT-CLASS AND ONE PROBABLE KRONSHTADT CLASS), 3 PT, 3 PF, 22 LARGE FREIGHTERS, 8 COASTAL FREIGHTERS, ONE LARGE TANKER, AND 8 TRAWLERS.

25X1D

CABANAS PORT 2259N Ø8256W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

25X1D

BAHIA HONDA PORT 2255N Ø8311W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

Approved For Release 2000/04/14 : CIA-RDP78-04772A000600060002-2

25X1A

25X1A

25X1A

25X1D

NPIC/R-1359/63

-ELECTRONICS-

25X1A

HAVANA AREA, COMMUNICATIONS CENTER 2301N 08225W

NO APPARENT CHANGE IN FACILITIES.
SEVENTEEN VAN TRUCKS AND 11 OTHER VEHICLES OBSERVED.

25X1D

-MILITARY ACTIVITY-

25X1A

PINAR DEL RIO, MILITARY CAMP 2223N Ø8342W

NO APPARENT CHANGE IN FACILITIES. FIFTY-SIX VEHICLES OBSERVED.

25X1D

LA FLORA AREA, MILITARY STORAGE 2252N Ø8233W

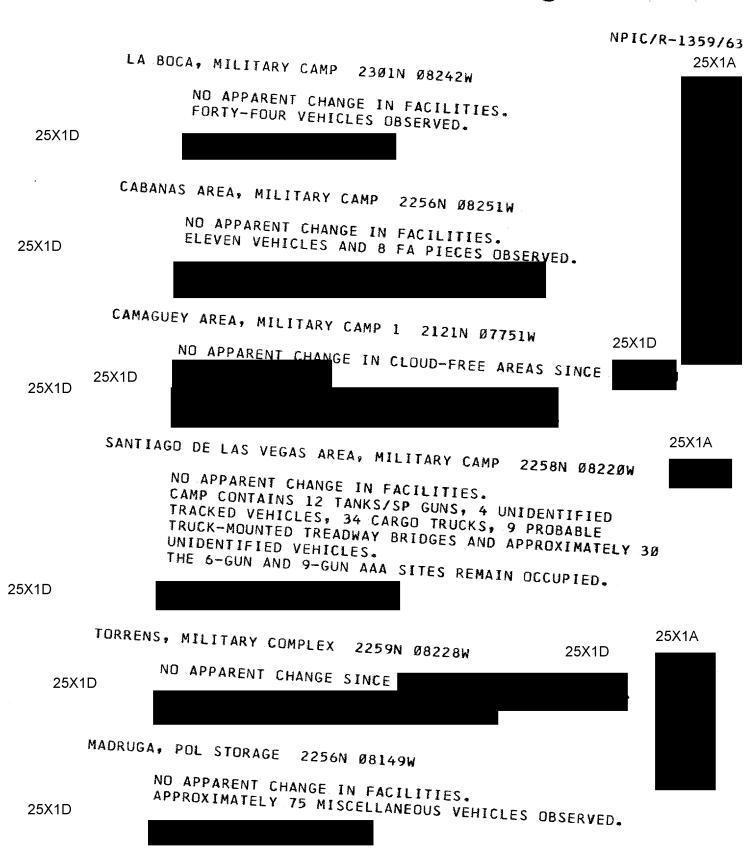
NO APPARENT CHANGE IN FACILITIES.
APPROXIMATELY 30 VEHICLES OBSERVED.

25X1D

ARTEMISA, MILITARY CAMP 2251N Ø8248W

THE FOLLOWING ITEMS WERE OBSERVED -- 63 LARGE (53 NOT OF A KNOWN SOVIET TYPE) AND 10 MEDIUM (8 NOT OF A KNOWN SOVIET TYPE) TENTS, 32 TANKS/SP GUNS, 2 UNIDENTIFIED TRACKED VEHICLES, 4 PROBABLE FROG MISSILE TRANSPORTERS, ONE PROBABLE FROG LAUNCHER, FIFTY-THREE 8-WHEELED APC, 141 CARGO TRUCKS, 10 UTILITY TRUCKS, 5 PROBABLE TRUCK-MOUNTED TREADWAY BRIDGES, 19 CARGO TRAILERS, 4 VAN TRUCKS, 64 UNIDENTIFIED VEHICLES, 5 FA PIECES, AND 2 LOWBOY TRAILERS.
THE 6-GUN AND 9-GUN AAA SITES REMAIN OCCUPIED.

25X1D



NPIC/R-1359/63

25X1A

25X1A

25X1A

25X1D

MANAGUA, MILITARY CAMP 2258N Ø8217W

CAMP CONTAINS 8 TANKS/SP GUNS, 35 LOWBOY TRAILERS, AND APPROXIMATELY 300 OTHER VEHICLES.

AFFROXIMATELI JOO OTHER TEHITOLE

SANTA FE AREA, MILITARY ACTIVITY 2143N Ø8249W

NO APPARENT CHANGE IN FACILITIES.

NO MILITARY EQUIPMENT OBSERVED IN CLOUD-FREE AREAS.

CAYO LARGO 2138N Ø8129W

25X1D

25X1D

25X1D

25X1D

25X1D

NO AIRCRAFT OBSERVED.
NO UNUSUAL ACTIVITY OBSERVED IN CLOUD-FREE AREAS.

NAZARENO, MILITARY AREA 2258N Ø8214W

AT LEAST 16 TANKS/SP GUNS AND 12 OTHER VEHICLES OBSERVED.

25X1D

BAJURAYABO AREA, MILITARY CAMP 2308N 08210W

CAMP CONTAINS 32 VEHICLES AND 21 FA PIECES.

GUANABACOA, MILITARY AREA 2307N 08215W

NO APPARENT CHANGE SINCE

NPIC/R-1359/63

25X1A

HAVANA AREA, MILITARY CAMP 2300N 08218W

AREA ONE -- 9 TANKS/SP GUNS AND APPROXIMATELY 60 OTHER VEHICLES.

AREA 2 -- 22 VEHICLES.

AREA 3 -- 19 TANKS/SP GUNS AND 20 OTHER VEHICLES.

AREA 4 -- 6 VEHICLES AND 2 FA PIECES.

AREA 5 -- 35 VEHICLES AND 4 FA PIECES.

25X1D

25X1A

GUANE, MILITARY CAMP 2212N Ø84Ø8W

CAMP CONTAINS 9 TANKS/SP GUNS AND 19 CARGO TRUCKS.

25X1D

ZARAGOZA AREA, MILITARY CAMP 2256N Ø82Ø4W

NO APPARENT CHANGE IN FACILITIES. THIRTY-THREE VEHICLES OBSERVED.

25X1D

25X1A

SAN JOSE DE LAS LAJAS AREA, PROB AMMO STGE 2257N Ø8211W

NO APPARENT CHANGE IN FACILITIES. NO MILITARY EQUIPMENT OBSERVED.

25X1D

LA JUTIA AREA, MILITARY INSTALLATION 2155N Ø8Ø16W

NO APPARENT CHANGE IN FACILITIES.
TWELVE UNIDENTIFIED VEHICLES OBSERVED.

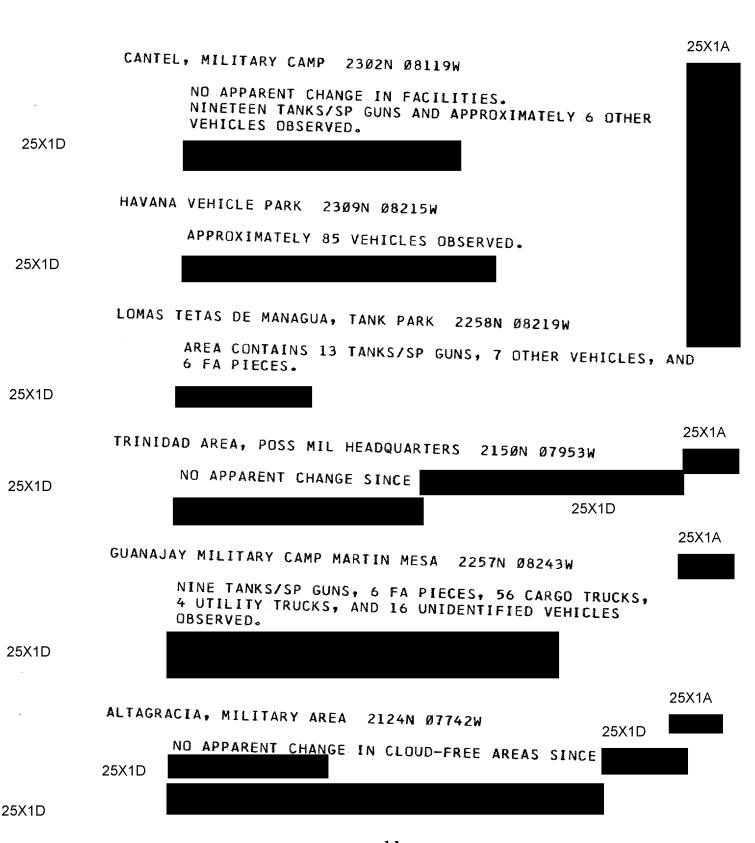
25X1D

EL CRIOLLO, MILITARY CAMP 2259N Ø8225W

NO APPARENT CHANGE IN FACILITIES. SIXTY-ONE VEHICLES OBSERVED.

25X1D

NPIC/R-1359/63



NPIC/R-1359/63

25X1A

25X1D

GUANABANA, MILITARY AREA 2258N Ø8132W

25X1D

NO APPARENT CHANGE SINCE

25X1D

LIMONAR, TANK TRAINING AREA 2254N Ø8122W

NO APPARENT CHANGE IN FACILITIES.

AREA CONTAINS 10 TANKS/SP GUNS, 4 VAN TRUCKS, AND 12 CARGO TRUCKS.

25X1D

25X1A

SAN DIEGO DE NUNEZ, MILITARY CAMP 2255N Ø83Ø5W

AT LEAST 8 TANKS/SP GUNS AND AT LEAST 7 OTHER VEHICLES OBSERVED.
OBLIQUITY PRECLUDES FURTHER INTERPRETATION.

25X1D

25X1A

BUENA VISTA, MILITARY CAMP 2149N Ø7953W

SEE TRINIDAD AREA, POSSIBLE MILITARY HEADQUARTERS.

GUANABANA AREA, MILITARY CAMP 2258N Ø8134W

NO APPARENT CHANGE IN FACILITIES.
NINE CANVAS-COVERED TANKS/SP GUNS OBSERVED.

25X1D

25X1A

CEIBA MOCHA, MILITARY AREA 2257N Ø8143W

NO APPARENT CHANGE IN FACILITIES.
TWENTY-TWO CARGO TRUCKS AND 3 POSSIBLE FA PIECES
OBSERVED.

25X1D

NPIC/R-1359/63

	DINAD DEL DIO: MILITADY ADEA 2224N GOZANU 25X1D	25X1A
	PINAR DEL RIO, MILITARY AREA 2226N Ø8341W 25X1D	
25X1D	NO APPARENT CHANGE SINCE	
	PINAR DEL RIO, MILITARY CAMP 2225N Ø834ØW 25X1D	
25X1D	NO APPARENT CHANGE SINCE	
	25X1D	
	CONSOLACION DEL SUR, MILITARY AREA 223ØN Ø8331W	
	NO APPARENT CHANGE SINCE	
25X1D		
	MINAS, MILITARY CAMP 2127N Ø7734W 25X1D	
25X	1D NO APPARENT CHANGE IN CLOUD-FREE AREAS SINCE	
25X1D		
	-MISCELLANEOUS ACTIVITY-	25X1A
	MANAGUA, MUNITIONS STORAGE SITE 2258N Ø8218W	
25X1D	NO APPARENT CHANGE IN FACILITIES. NO MILITARY EQUIPMENT OBSERVED.	
	BEJUCAL, MUNITIONS STORAGE SITES 2256N Ø8223W	
25X1D	NO APPARENT CHANGE IN FACILITIES. APPROXIMATELY 35 VEHICLES OBSERVED IN HEADQUARTERS AREA.	

25X1D NPIC/R-1359/63



-STATUS OF OTHER TARGETS-

THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE SINCE LAST COVERAGE--

25X1A SAN CRISTOBAL MRBM SITE 1 224ØN Ø8317W SAN CRISTOBAL MRBM SITE 3 2242N Ø83Ø8W GUANAJAY IRBM SITE 1 2257N Ø8239W SAGUA LA GRANDE MRBM SITE 2 2239N Ø7951W SAN CRISTOBAL MRBM SITE 4 2246N Ø8258W GUANAJAY IRBM SITE 2 2257N Ø8236W LA COLOMA SAM SITE 2218N Ø8332W SIGUANEA SAM SITE 2137N Ø8257W MANATI SAM SITE 2113N Ø77Ø2W CHAMBAS SAM SITE 2213N Ø7853W CAMAGUEY AIRFIELD SAM SITE 2122N Ø775ØW MANAGUA SAM SITE 2259N Ø8215W MAJANA SAM SITE 2241N Ø8249W SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE 23Ø9N Ø8156W TRINIDAD AIRFIELD 2147N Ø7959W PUNTA ALEGRE PORT 2223N Ø7847W NUEVA GERONA PORT 2153N Ø8248W CAIBARIEN PORT 2232N Ø7928W SANTA LUCIA PORT 2240N 08358W SURGIDERO DE BATABANO PORT 2241N Ø8218W LA COLOMA PORT 2214N Ø8334W

NPIC/R-1359/63 25X1A

MINAS, AMMUNITION STORAGE AREA HAVANA, AMMUNITION STORAGE AREA	23Ø7N	Ø8211W
HAVANA, AMMUNITION STORAGE AREA	23Ø1N	Ø8226W
SAN JOSE DE LAS LAJAS AREA, MILITARY CAMP	2255N	Ø821ØW
LIMONAR AREA, MILITARY CAMP	2256N	Ø8124W
LIMONAR AREA, MILITARY CAMP CAMPO FLORIDA, MILITARY CAMP MESTANZA, EXPLOSIVE STORAGE SITE	23Ø7N	Ø82Ø6W
MESTANZA, EXPLOSIVE STORAGE SITE	2228N	Ø8347W
LOMA DE TIERRA, MILITARY CAMP	23Ø1N	Ø8213W
MINAS AREA, MILITARY CAMP	23Ø6N	Ø8211W
SPECIAL AREA ALPHA	2258N	Ø8227W
SPECIAL AREA HOTEL	23Ø1N	Ø8246W
SPECIAL AREA BRAVO BLUE	225ØN	Ø8233W
SPECIAL AREA BRAVO RED	2254N	Ø8231W
SPECIAL AREA VICTOR	23ØØN	Ø8234W
SPECIAL AREA TANGO	2258N	Ø8244W
TARARA LANDING BEACH	231ØN	Ø8212W
MATANZAS LANDING BEACH	23Ø1N	Ø8126W
VARADERO LANDING BEACH	23Ø8N	Ø8118W
MESTANZA, EXPLOSIVE STORAGE SITE LOMA DE TIERRA, MILITARY CAMP MINAS AREA, MILITARY CAMP SPECIAL AREA ALPHA SPECIAL AREA HOTEL SPECIAL AREA BRAVO BLUE SPECIAL AREA BRAVO RED SPECIAL AREA VICTOR SPECIAL AREA TANGO TARARA LANDING BEACH MATANZAS LANDING BEACH CIENFUEGOS LANDING BEACH ENSENADA COLORADO LANDING BEACH	22Ø2N	Ø8Ø36W
ENSENADA COLORADO LANDING BEACH	22Ø2N	Ø8Ø25W
ENSENADA COLORADO LANDING BEACH PLAYA COLOMBO LANDING BEACH	2154N	Ø8246W
PLAYA DE FLAMENCOS LANDING BEACH	2153N	Ø8243W
SAN FRANCISCO DE PAULA, MUNITIONS STORAGE		

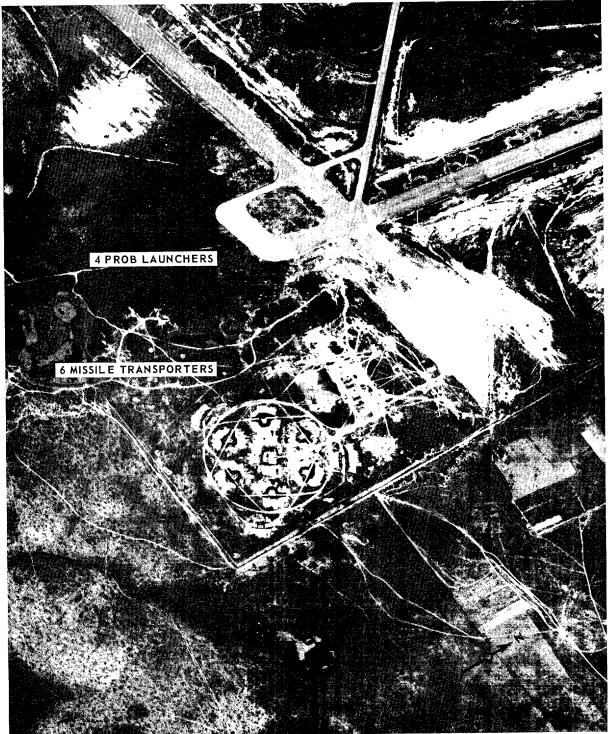
25X1D

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT NOT INTERPRETED --

25X1A

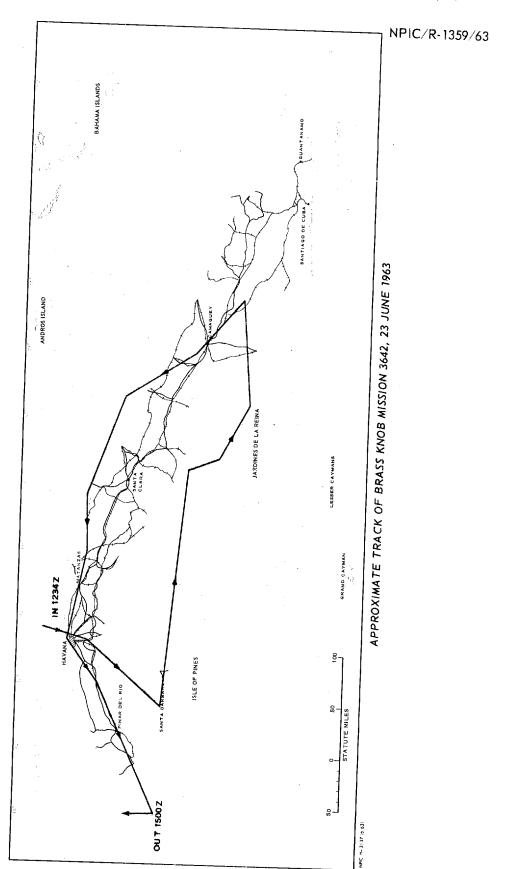
REMEDIOS: IRBM SITE	2225N Ø7935W
CAIBARIEN SAM SITE	2228N Ø7929W
CIEGO DE AVILA, SAM ASSEMBLY AREA	2152N Ø7844W
CIFUENTES SAM ASSEMBLY AREA	2236N Ø8ØØ5W
SIGUANEA CRUISE-MISSILE SITE	2137N Ø8258W
CAMILO CIENFUEGOS AIRFIELD	2229N Ø7955W
JAIME GONZALES AIRFIELD	22Ø9N Ø8Ø25W
BAHIA HONDA, MILITARY CAMP	2258N Ø8311W
REMEDIOS AREA, MILITARY CAMP	2227N Ø7934W
SANTA CLARA AREA, MILITARY ACTIVITY	2221N Ø7957W
ANTON RECIO, MILITARY INSTALLATION	2211N Ø8Ø36W
LA ROSITA AREA, STORAGE: INSTALLATION	2208N 08004W
SANTA CLARA AREA, MILITARY INSTALLATION	2224N Ø7953W
MANICARAGUA AREA. EXPLOSIVES STORAGE SITE	2206N 07958W

NPIC/R-1359/63 ATTACHMENT 1



SAN JULIAN AIRFIELD SAM SITE

IPIC H-3142 (6/63)



Approved For Release 2000/04/14 :- CIA-RDP78-04772A000600060002-2